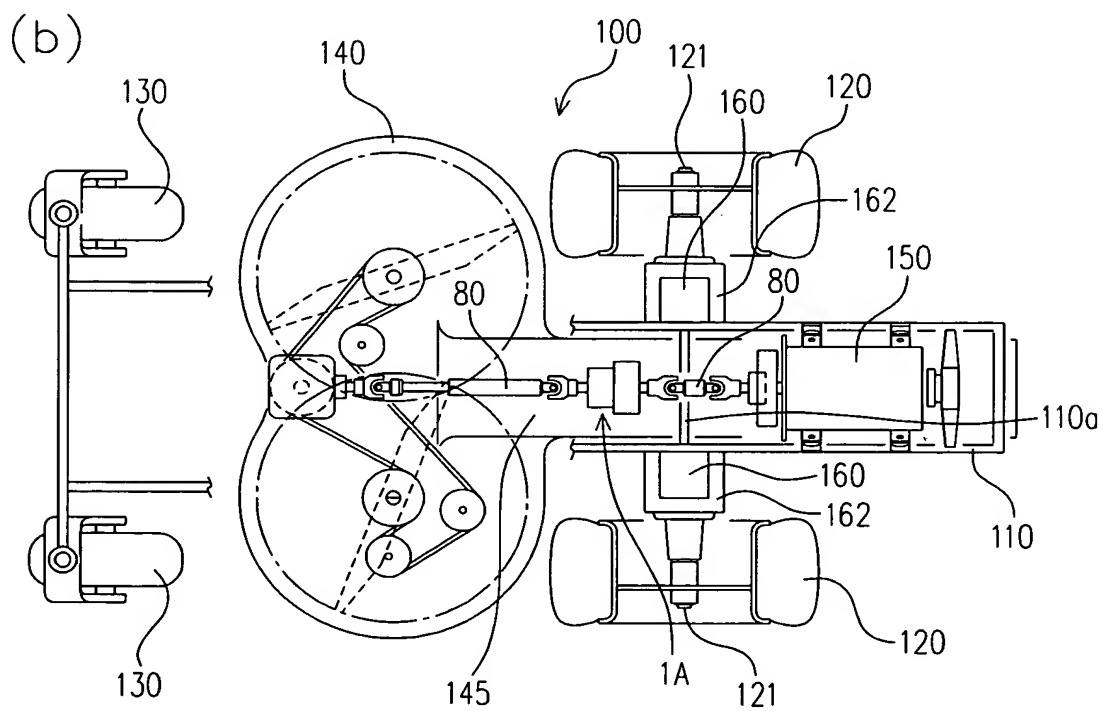
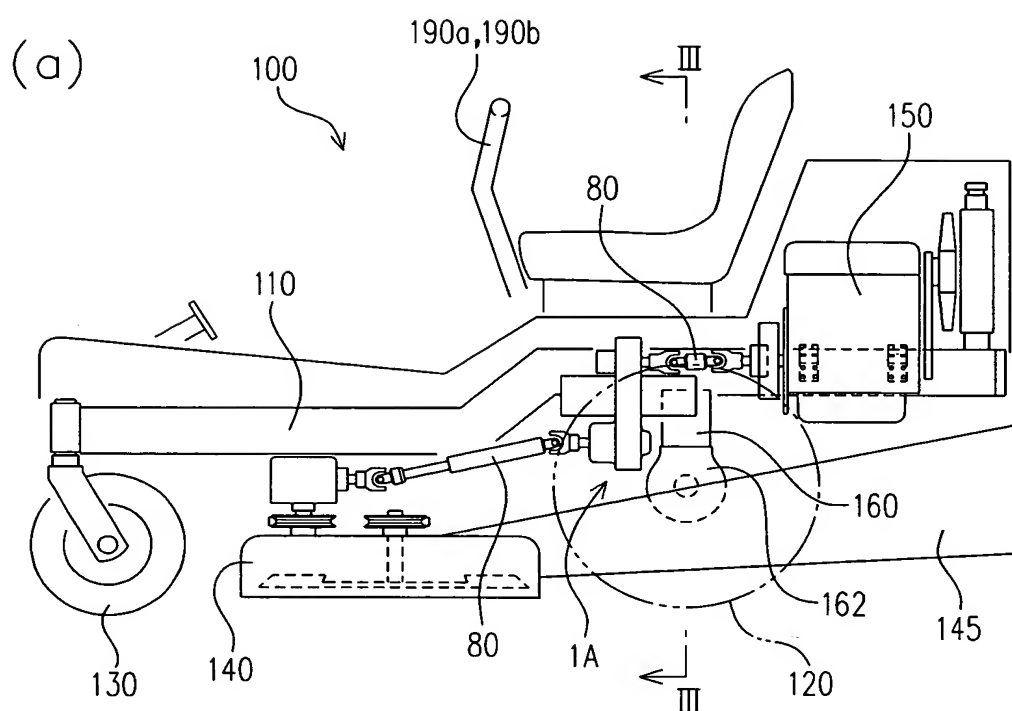


1



The diagram illustrates a complex hydraulic circuit 300c. It features two main parallel sections, 300a and 300b, which are interconnected via a central manifold 90. Each section contains a pump assembly (160a, 161, 162 for 300a; 160b, 161, 162 for 300b) and a series of control valves (200a, 210a, 220a, 230a, 240a, 250a for 300a; 200b, 210b, 220b, 230b, 250b for 300b). These valves regulate the flow of hydraulic fluid through various actuators, including cylinders 40 and 45, and a motor 110. The system is further equipped with solenoid-controlled valves (80, 81), check valves (180, 181), and pressure sensors (120, 121, 161, 162). The entire setup is designed for precise control of fluid flow and pressure within the system.

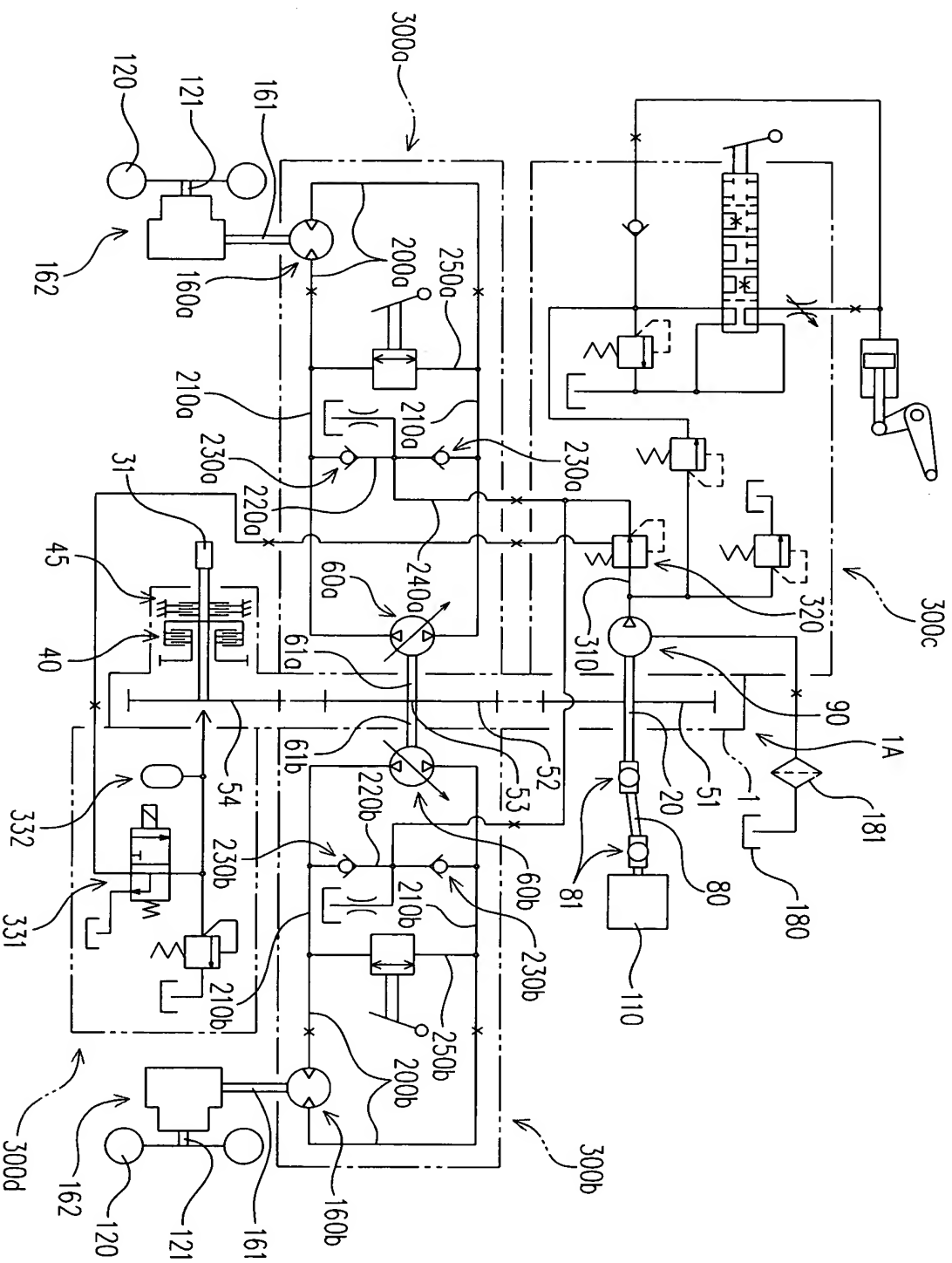


FIG. 3

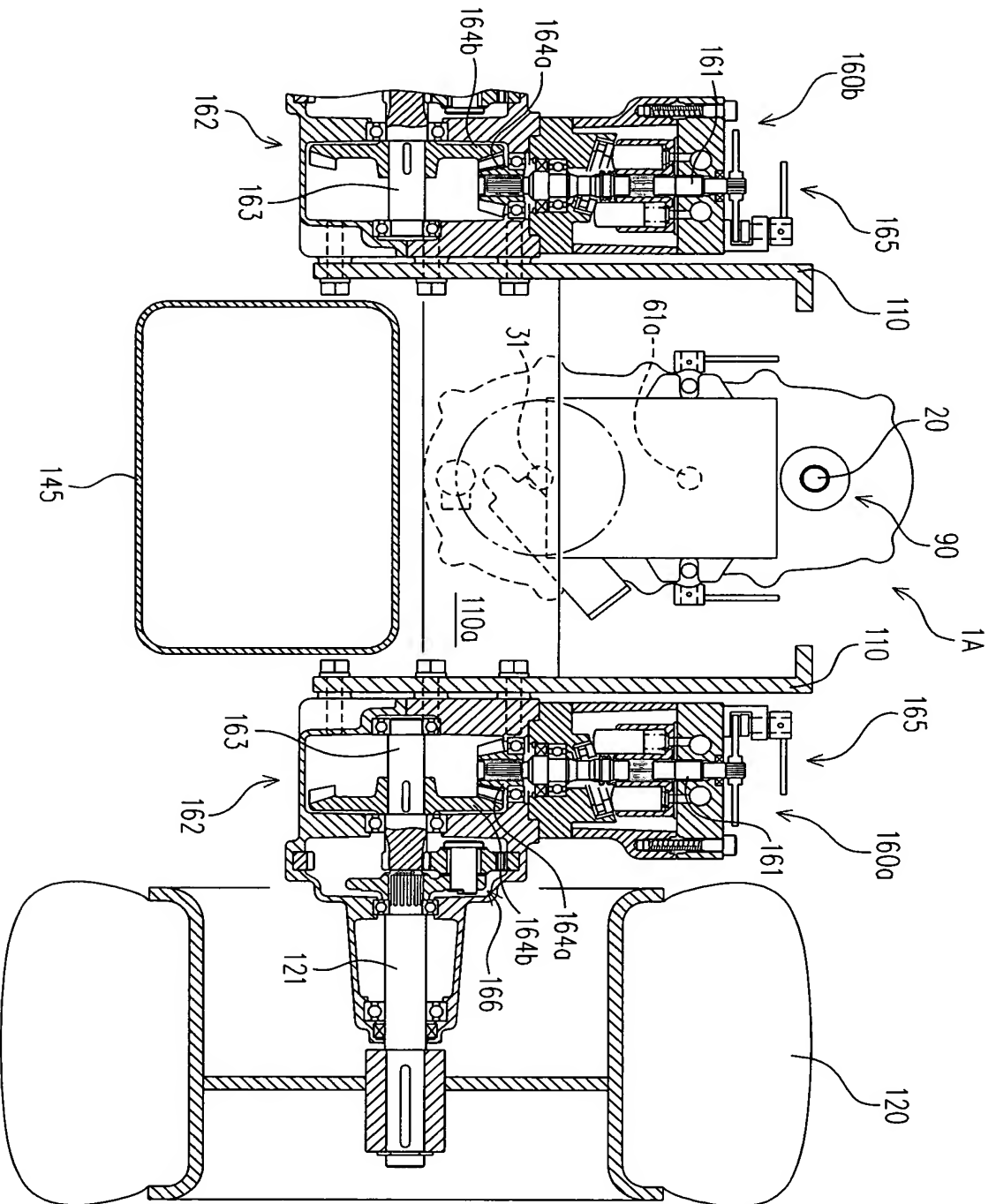


FIG. 4

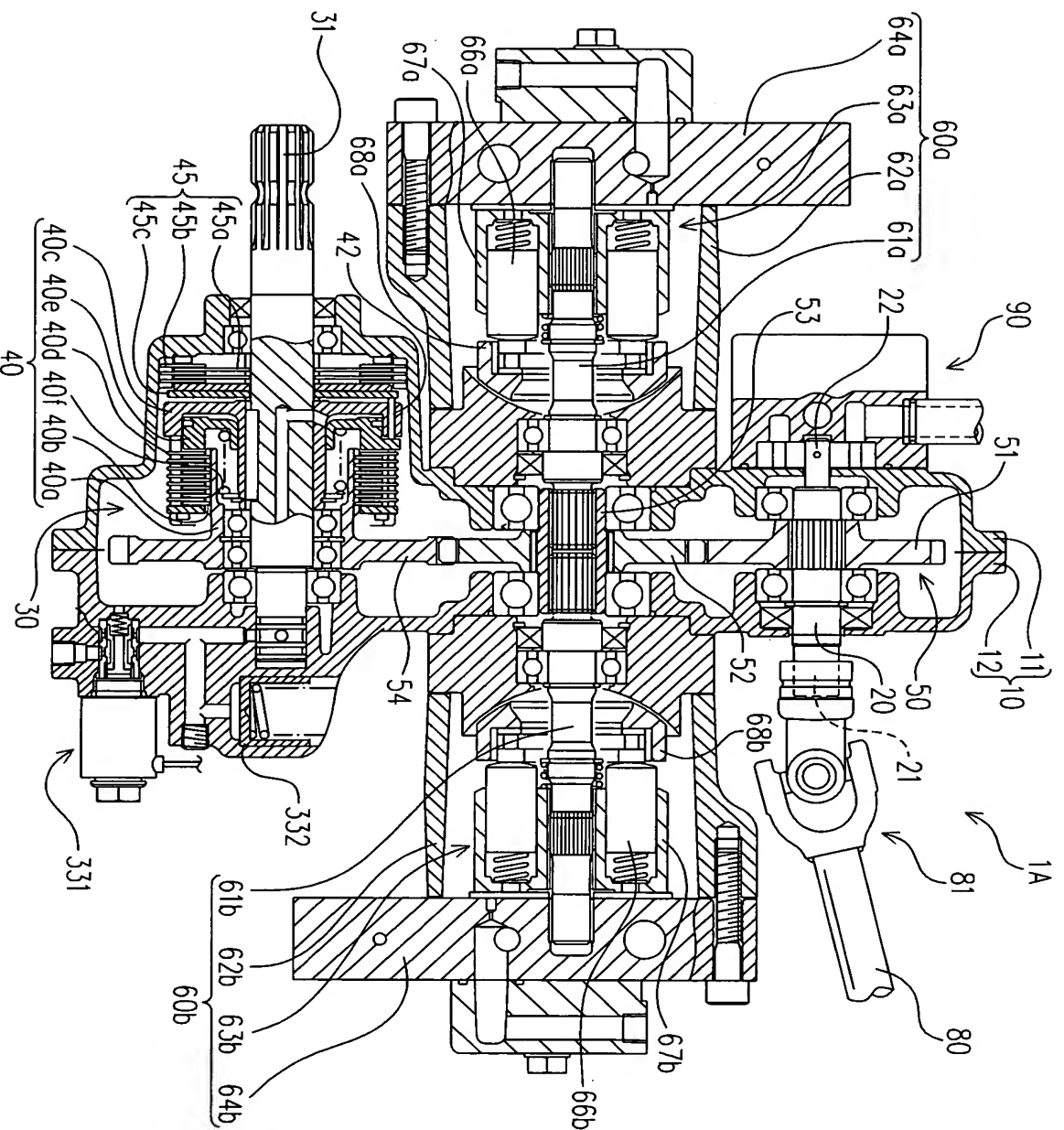


FIG. 5

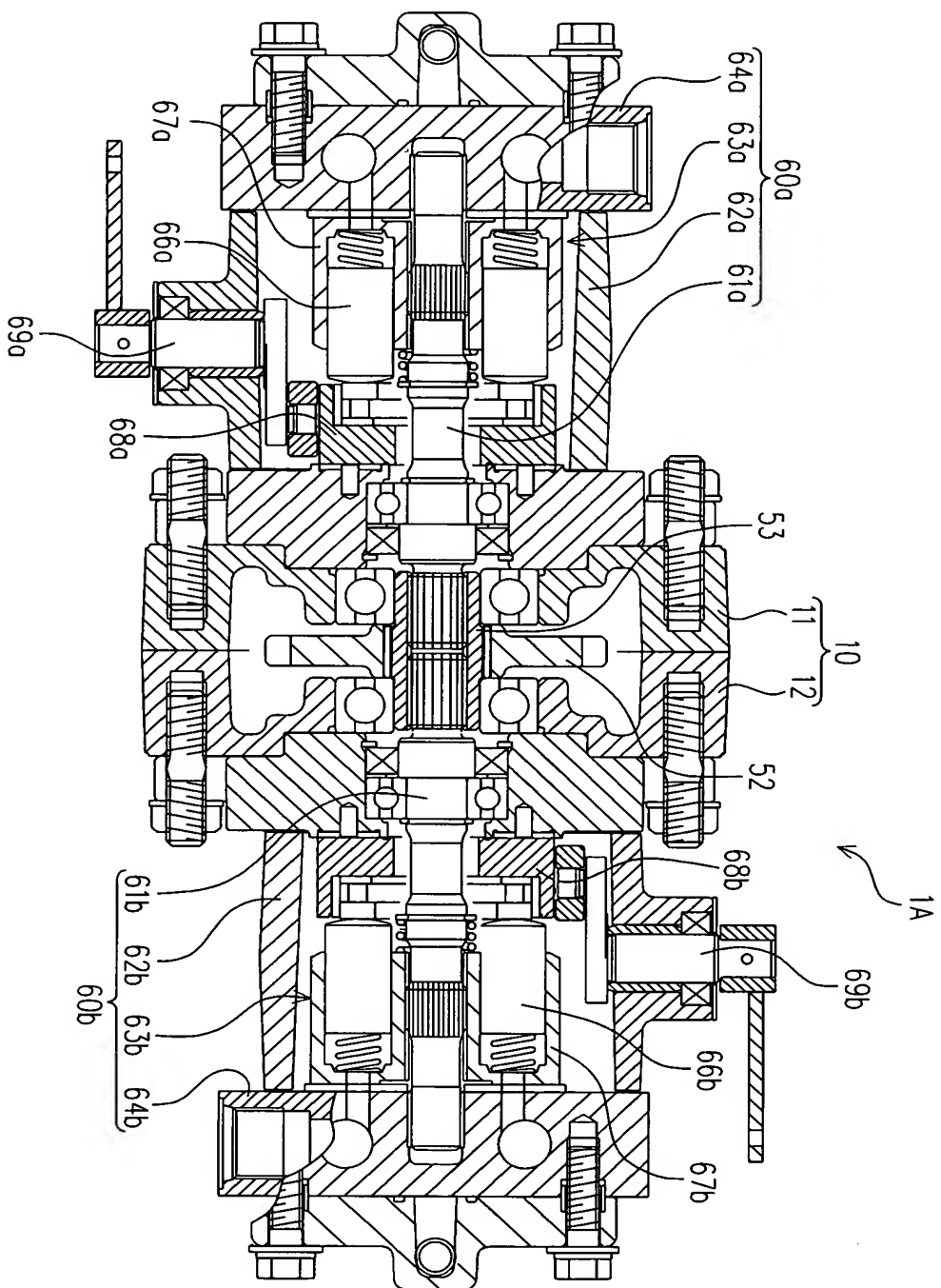


FIG. 6

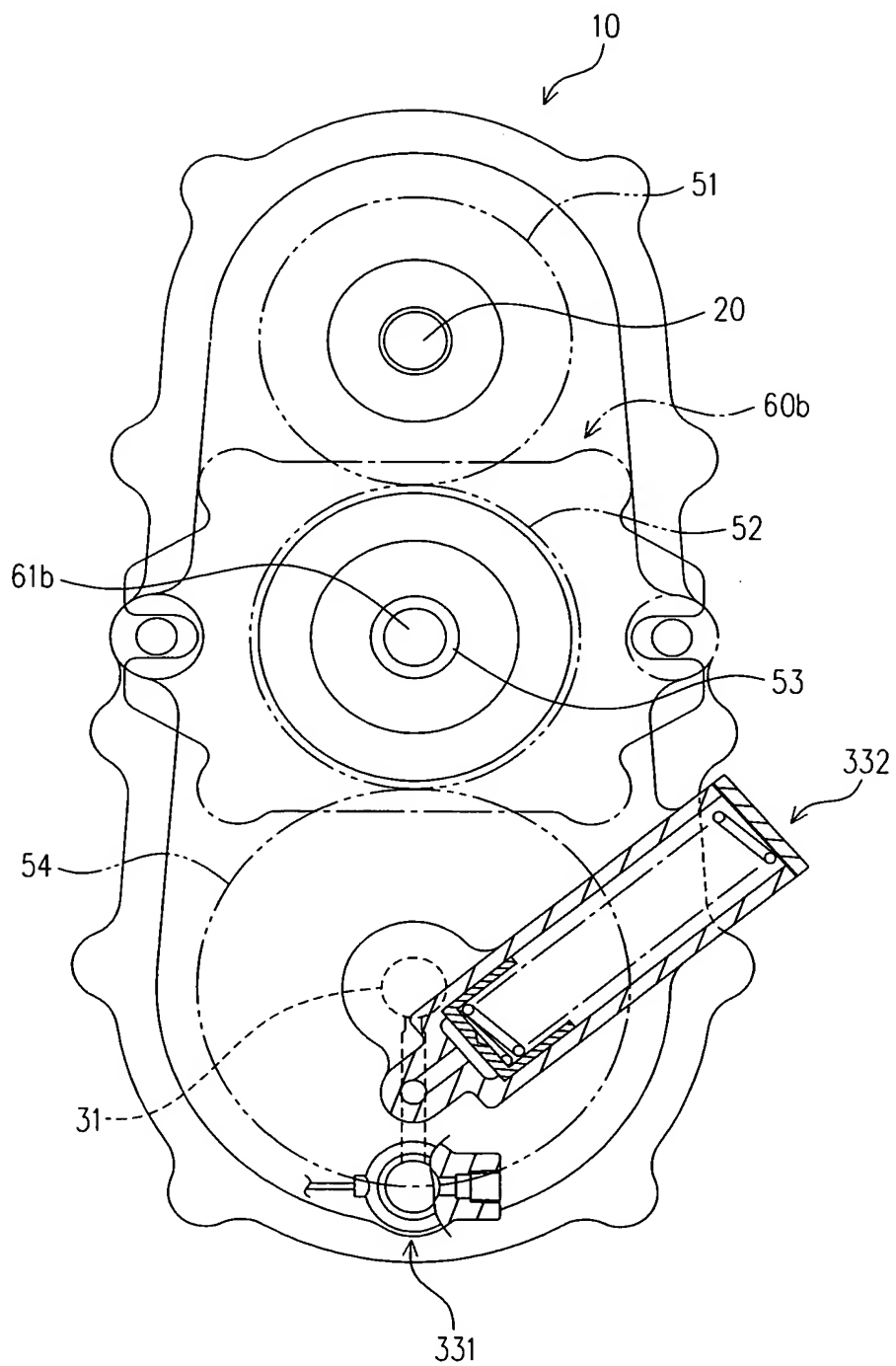


FIG. 7

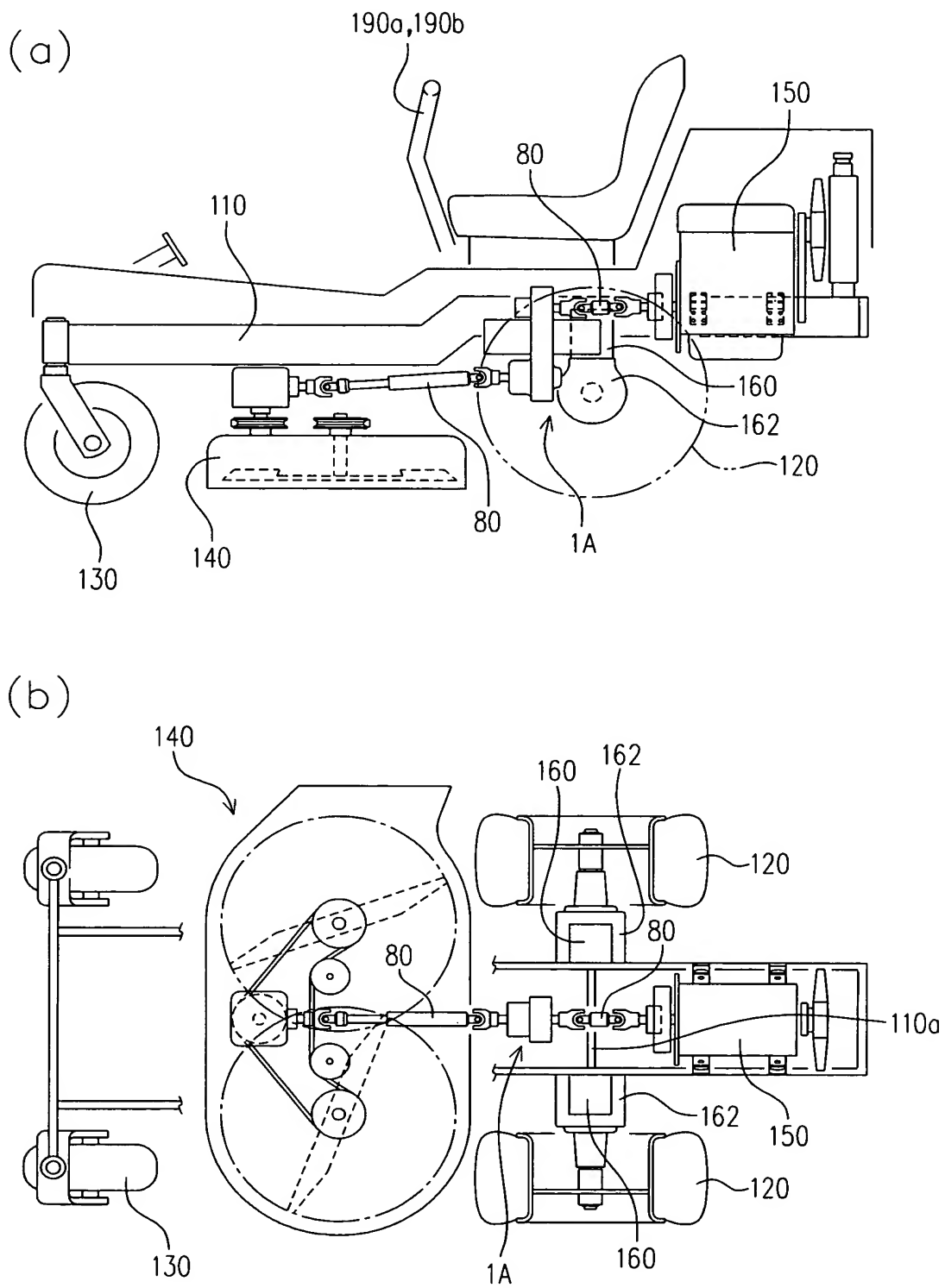


FIG. 8

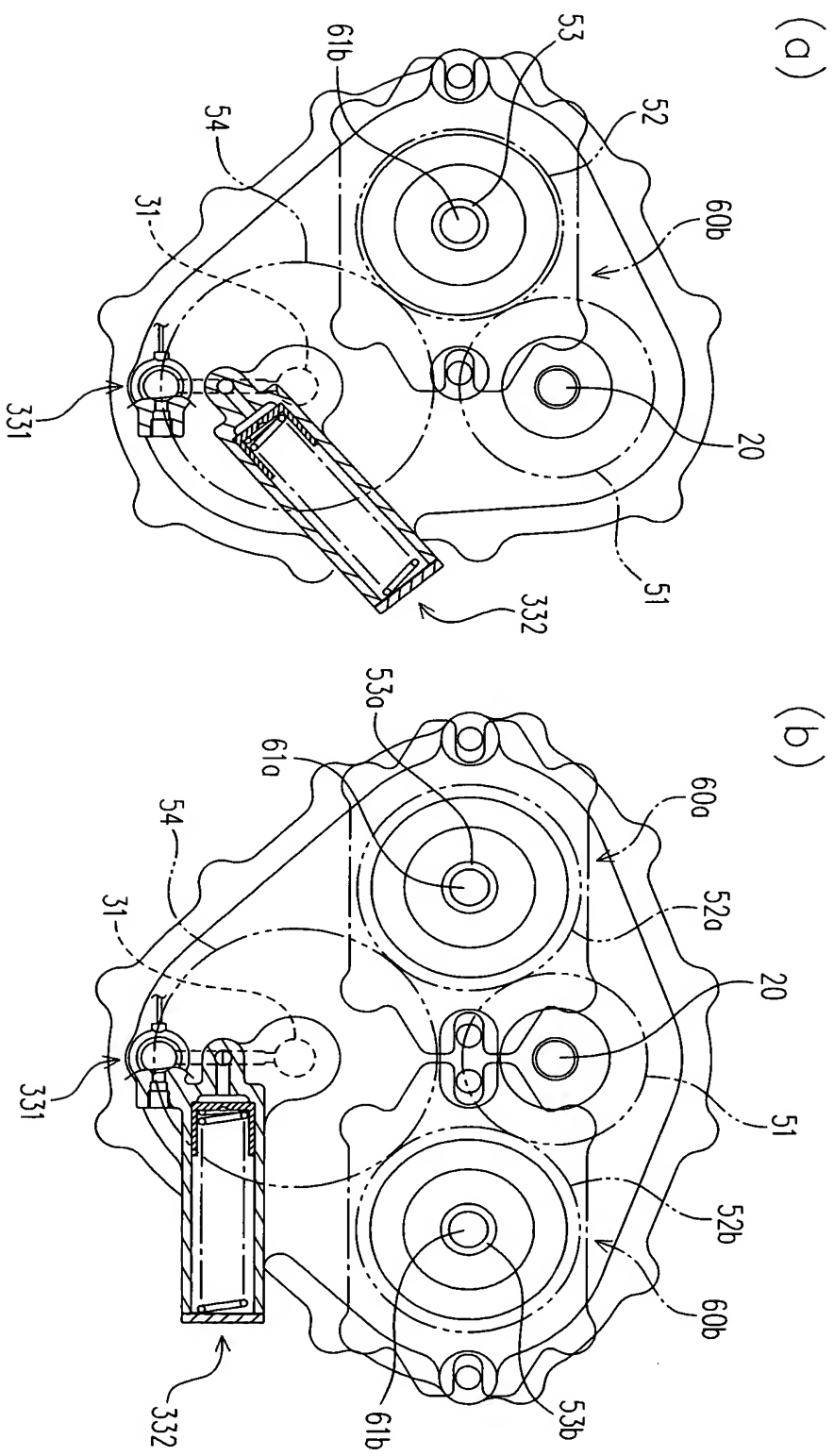




FIG. 9

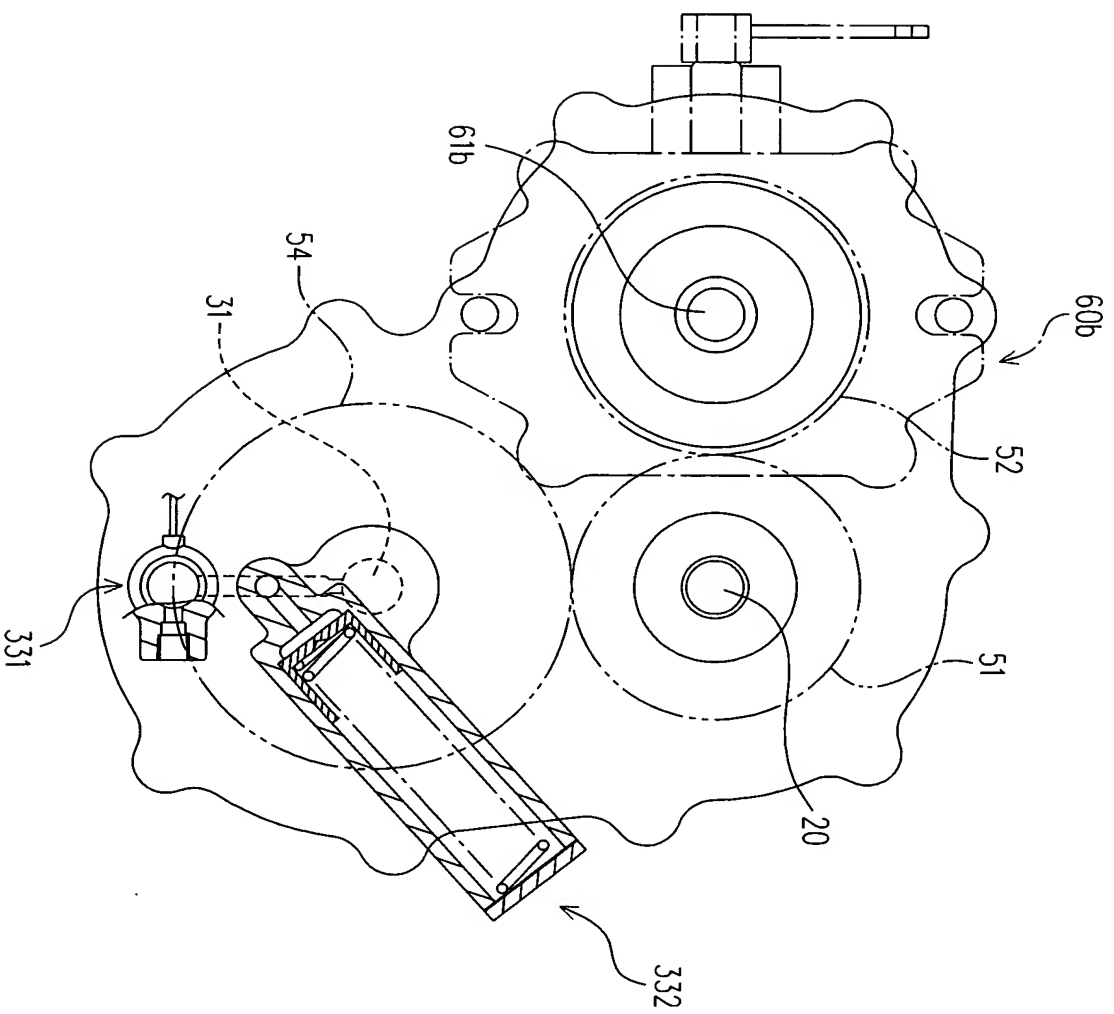




FIG. 11

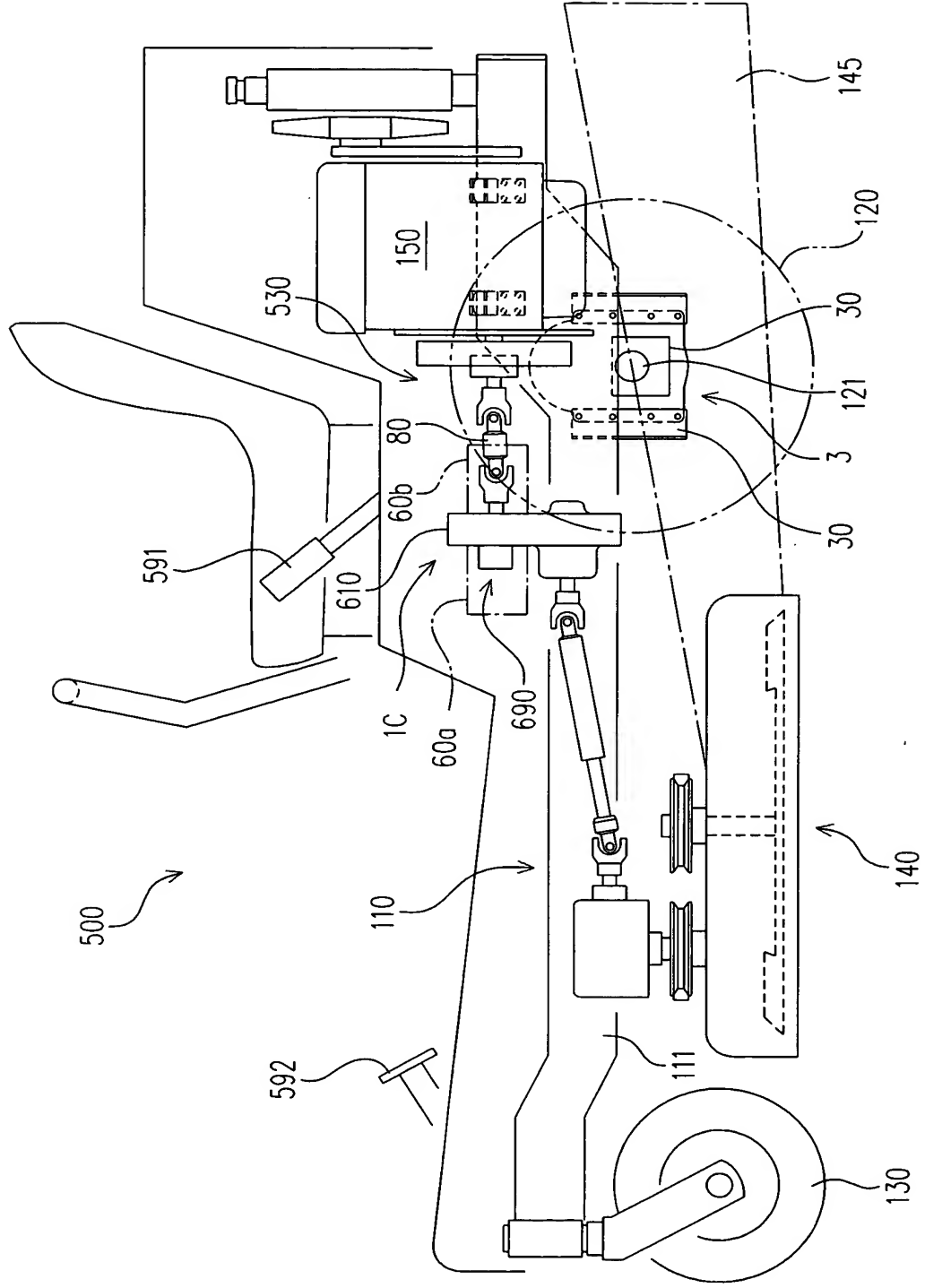


FIG.12

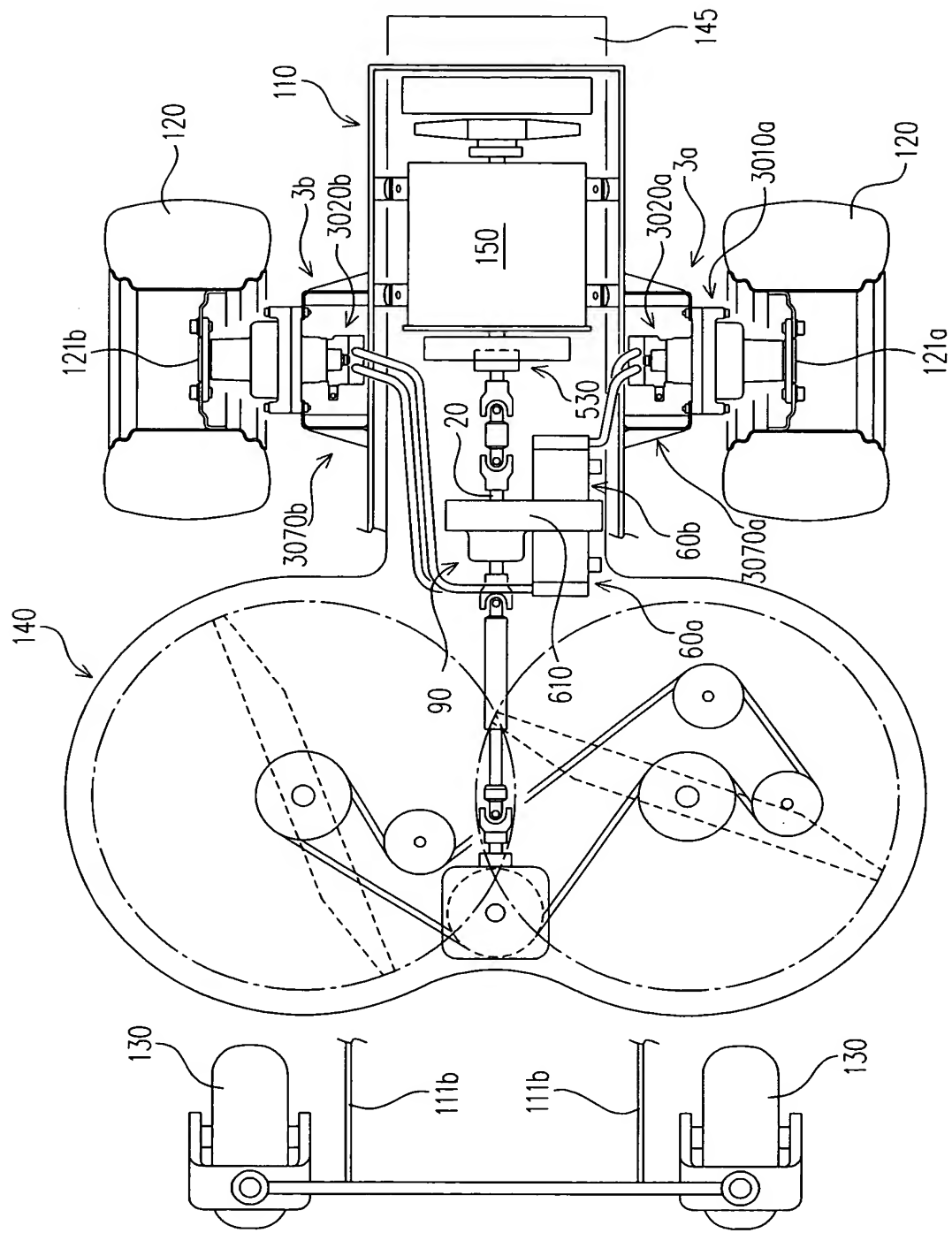


FIG. 13

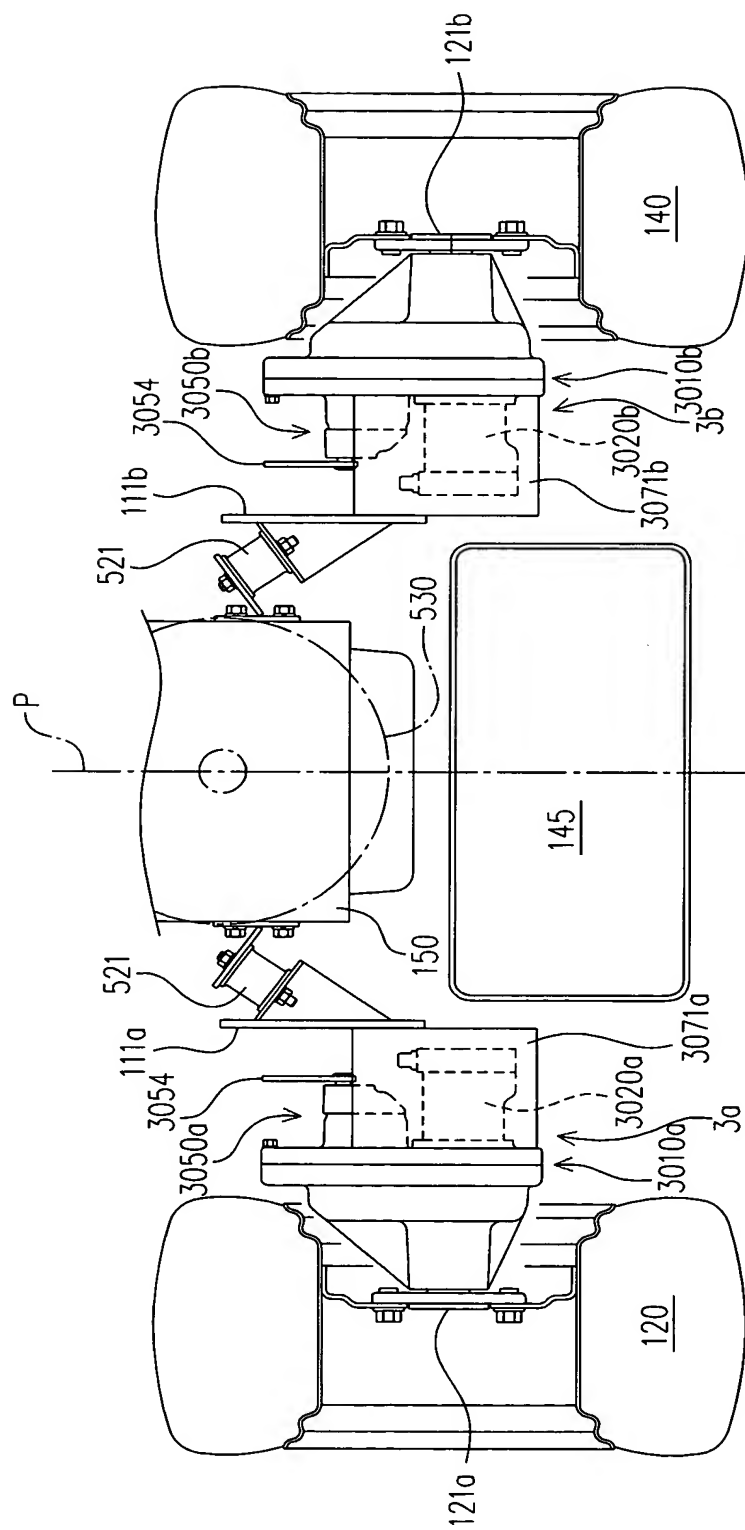
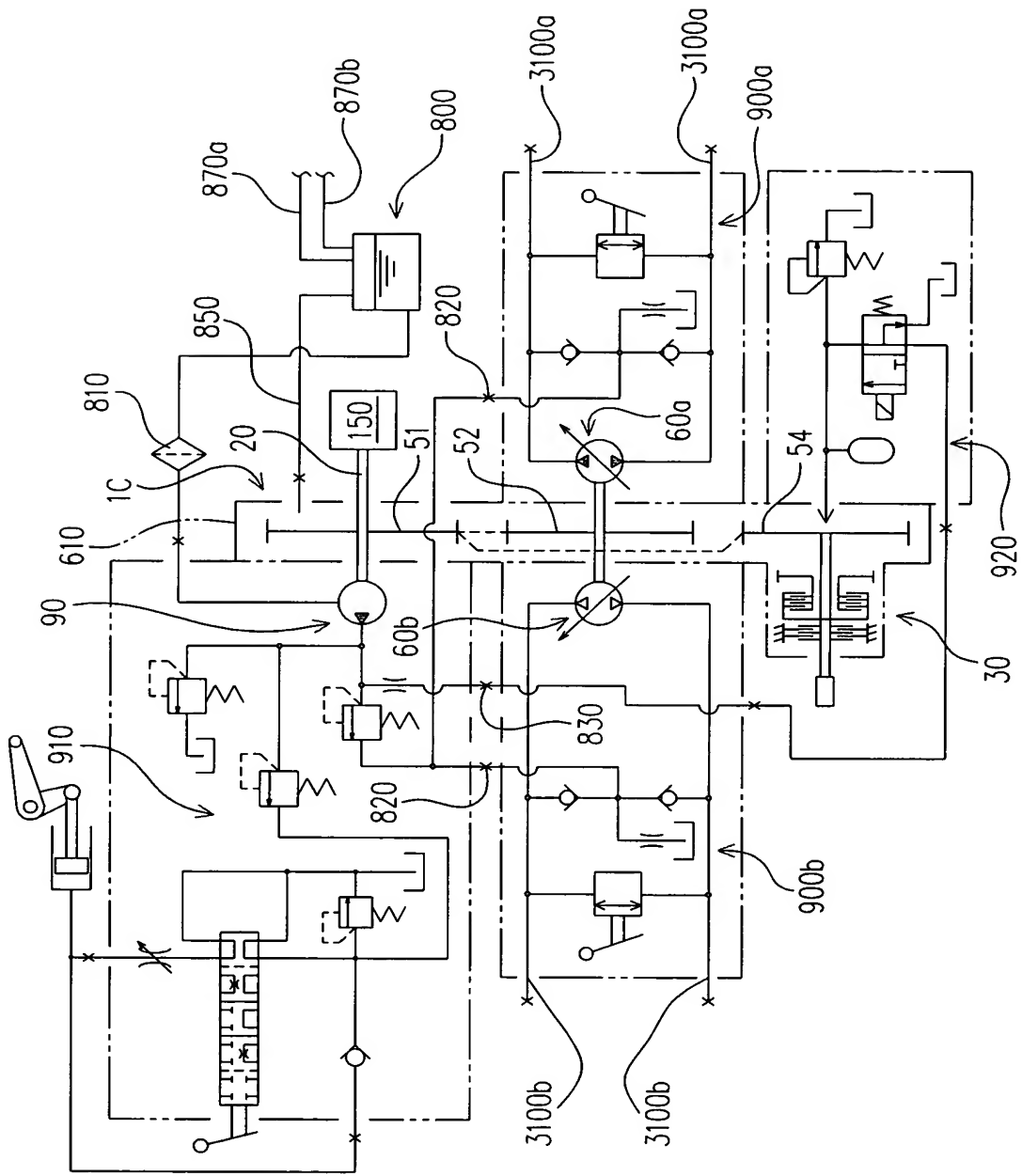


FIG. 14



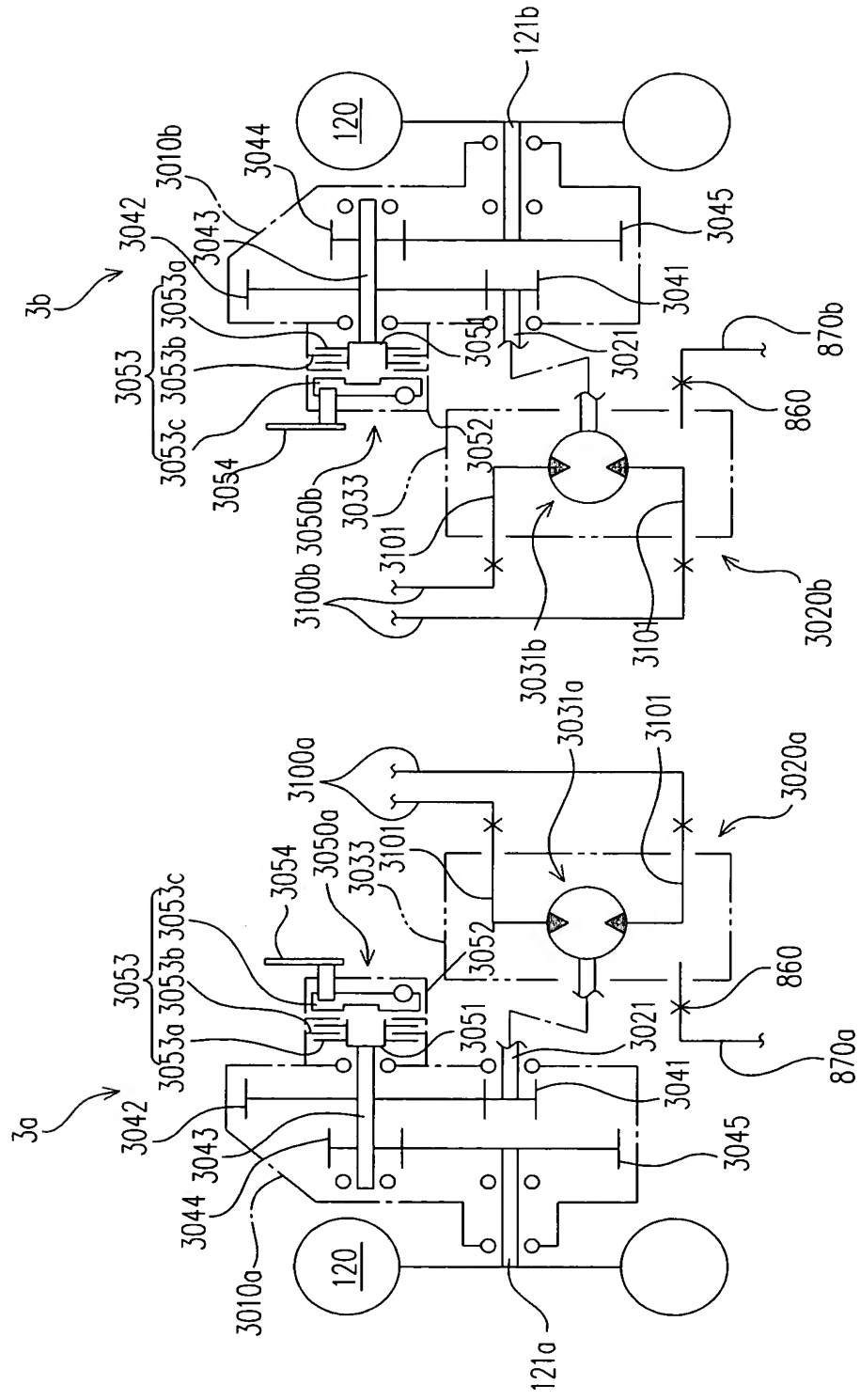
[illegible]

FIG.16

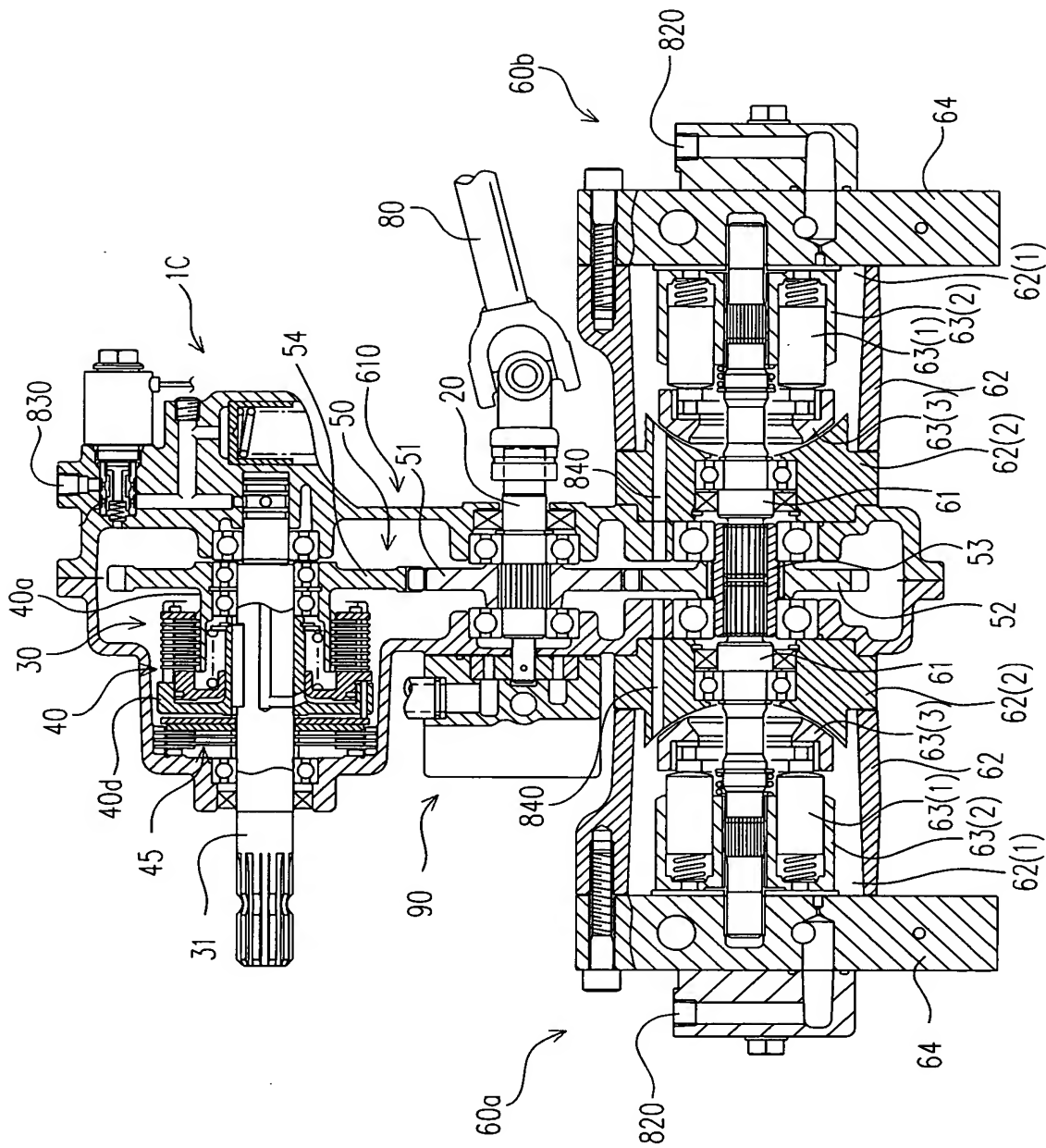




FIG.17

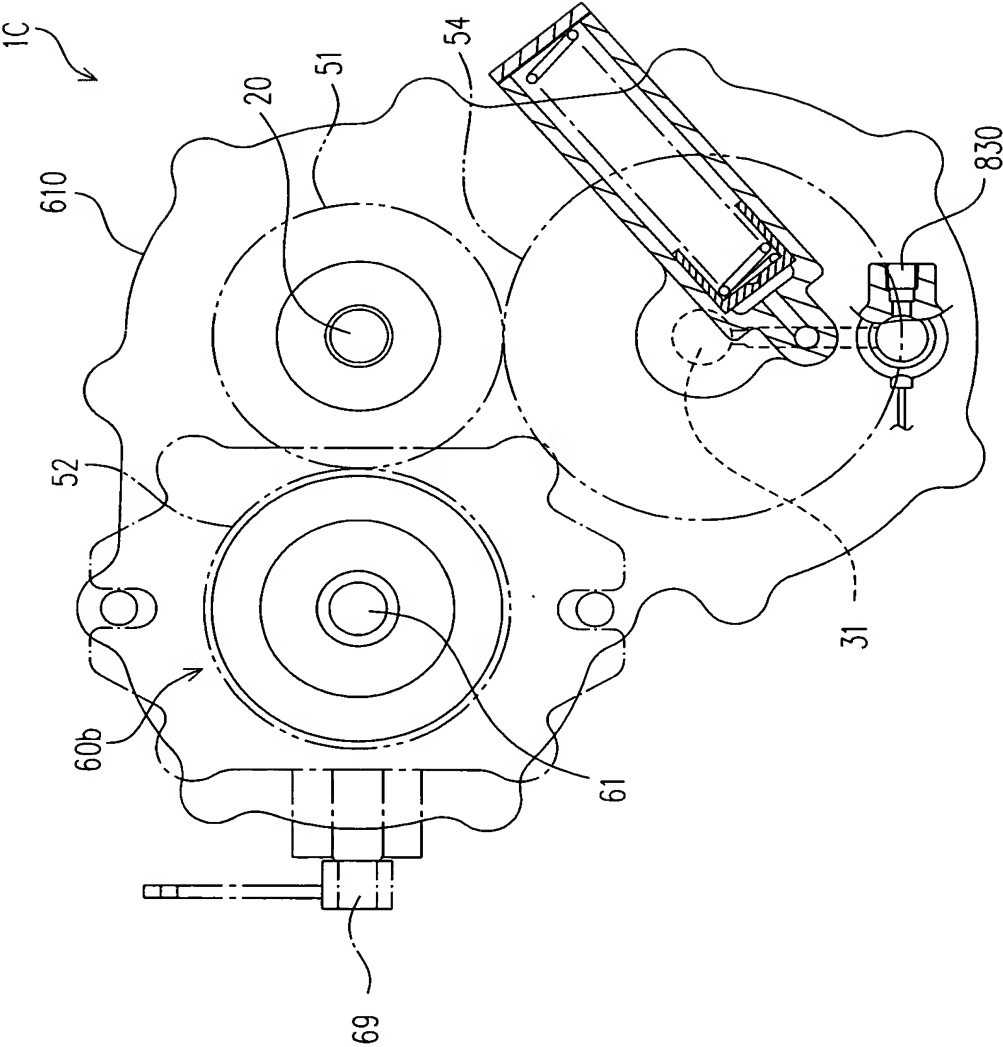


FIG.18

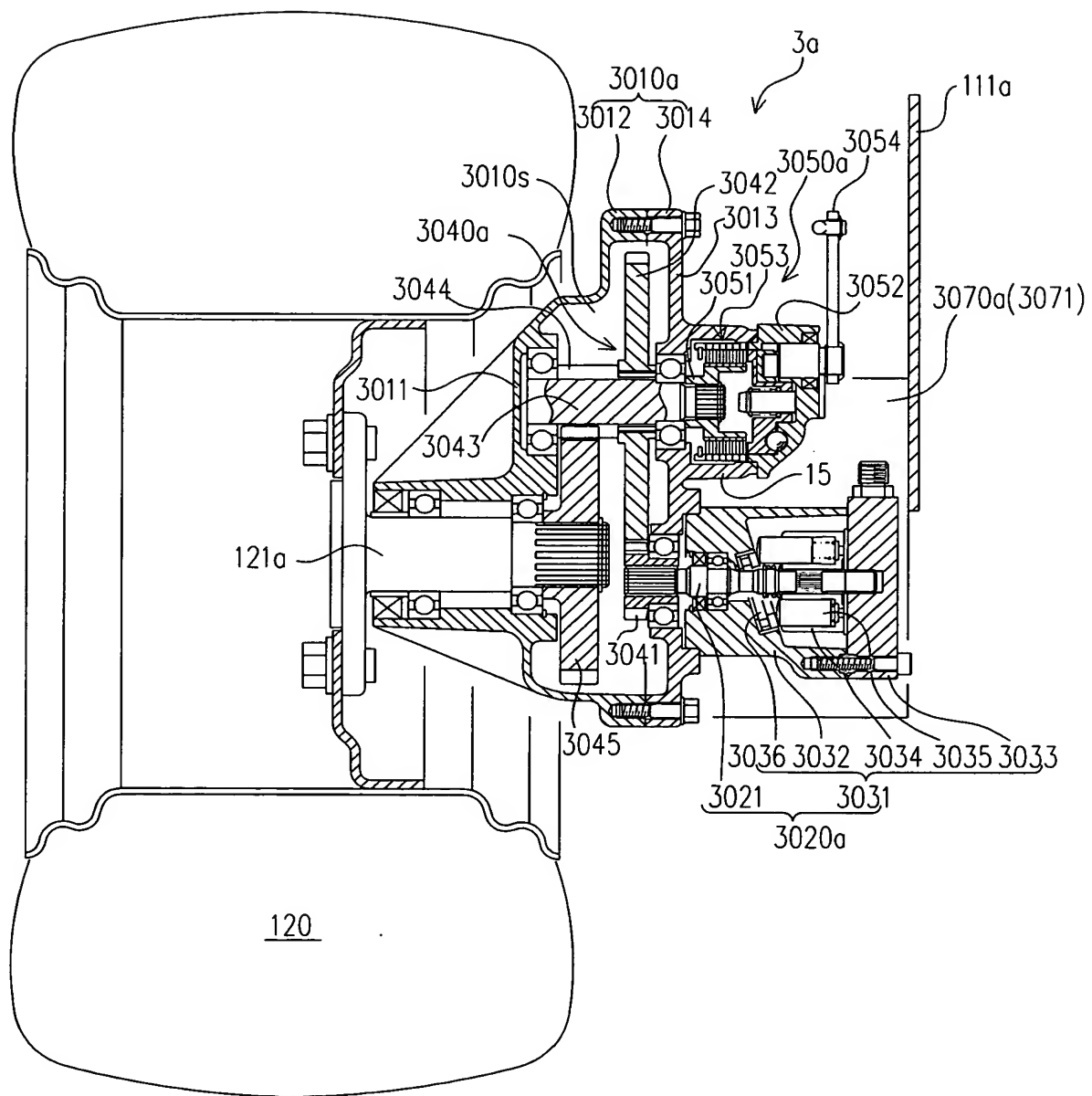


FIG.19

